

GENERAL NOTES:

1. FOR ALL PERSONNEL PROTECTION SYSTEM (PPS) EQUIPMENT, PPS SIGNAL CABLING USED AS PART OF SAFETY SYSTEM MUST BE RUN SEPARATELY FROM NON-SAFETY CABLING. PPS SAFETY CABLING CAN RUN IN SHARED TRAY WITH DOWIE (PPS/COM TRAY) AND SHORT RUN OF CONDUIT FROM EACH DETECTOR LOCATION BACK TO THE NEAREST "PPS TRAY" PPS SIGNAL CABLES AND THE CONDUIT DROPS WILL BE BY OTHERS.
2. FOR PPS SYSTEM DEVICES ARE NOTED WITH ELECTRICAL SYMBOLS ON PLAN, EACH DEVICE WILL REQUIRE 120V UPS POWER SOURCE, FEED FROM UPS PANEL TA-3UP1 AS REQUIRED, CABLING CAN BE RUN OF CONDUIT DROPS FROM (PWR-OP TRAY) TO NEARBY DEVICES LOCATION, BY INSTRUMENT SUBCONTRACTOR.

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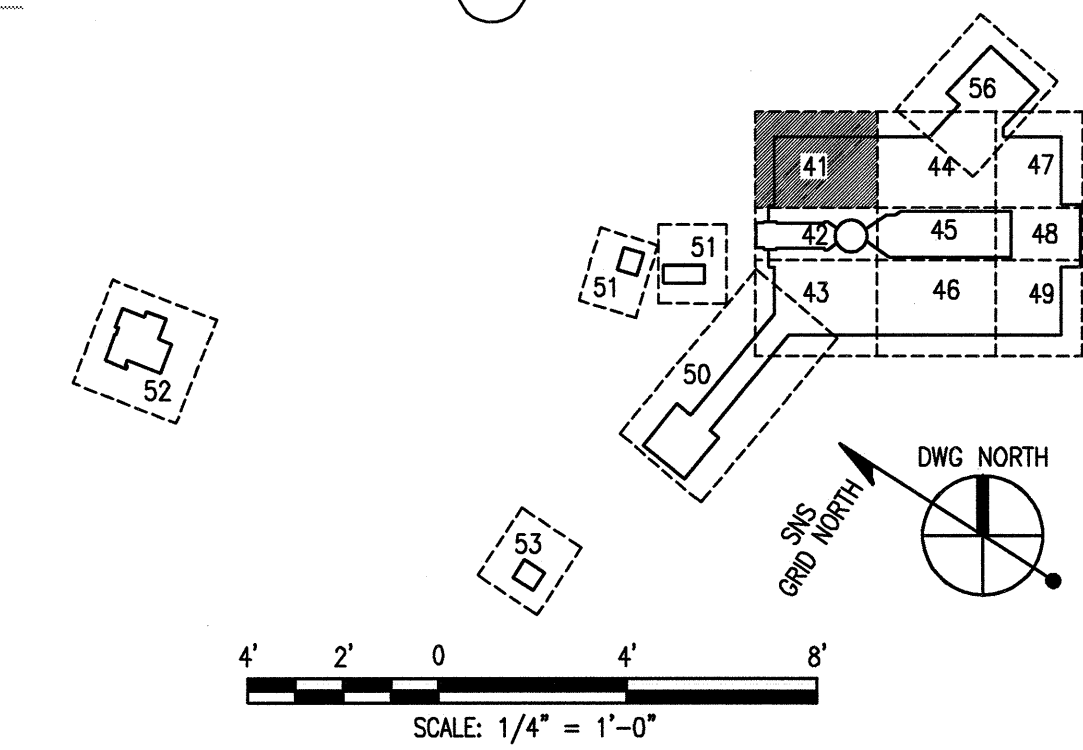
UT-BATTELLE
Oak Ridge National Laboratory
managed for the DEPARTMENT OF ENERGY under
U.S. GOVERNMENT contract DE-AC05-00OR22725
UT-BATTELLE, LLC • Oak Ridge, Tennessee

PROJECT NAME:
SPALLATION NEUTRON SOURCE

TARGET BUILDING
ELECTRICAL COMMUNICATIONS PLAN
LEVEL 4, SECTOR 41

REV	DATE	BY	CHK	DESCRIPTION
1	4/8/01	WBS	NA	PLANT
2	4/8/01	WBS	NA	PLANT
3	4/8/01	WBS	NA	PLANT

1 4/8/01 WBS NA PLANT 8700 1.8.3.7 E6.04.41



REV										DESCRIPTION									
0										CERTIFIED FOR CONSTRUCTION - 10/26/01									
1										DESCRIPTION									
2										REVISION OR ISSUE PURPOSE									
3										REVISION APPROVALS									
4										SQUAD CHECK									
5										DATE									
6										DATE									
7										DATE									
8										DATE									

THIS DOCUMENT
CONTROLLED BY
CHANGE CONTROL
SYSTEM 3
ENGINEERING
PROCEDURE SNS-ENG-0001

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DRAWING ON
WHICH SECTION
OR DETAIL IS
SHOWN OR TAKEN

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